

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: MailMail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (703) 746-4000

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

05/06/2005

David E. Bruhn  
DORSEY & WHITNEY LLP  
Intellectual Property Department  
50 South Sixth Street, Suite 1500  
Minneapolis, MN 55402-1498

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

|                       |                    |
|-----------------------|--------------------|
| Frances Essien        | (Depositor's name) |
| <i>Frances Essien</i> | (Signature)        |
| July 18, 2005         | (Date)             |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/763,750      | 01/23/2004  | Ulrich Diermann      | 14476.01            | 7620             |

TITLE OF INVENTION: MICRO PERFUSION DEVICE

07/21/2005 WASFAW2 00000051 10763750

01 FC:1501 1400.00 OP  
02 FC:1504 300.00 OP

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1400    | \$300           | \$1700           | 08/08/2005 |

| EXAMINER          | ART UNIT | CLASS-SUBCLASS |
|-------------------|----------|----------------|
| KENNEDY, SHARON E | 3762     | 604-033000     |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Dorsey & Whitney LLP

2 \_\_\_\_\_

3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Disetronic Licensing AG

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Burgdorf, Switzerland

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  
☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_

Date \_\_\_\_\_

Typed or printed name David E. BruhnRegistration No. 36,762

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



Docket: 14476.01

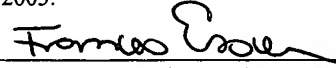
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                       |                        |                      |
|-----------------------|------------------------|----------------------|
| First Named Inventor: | Ulrich Diermann        |                      |
| Application No.:      | 10/763,750             |                      |
| Filing Date:          | January 23, 2004       | Examiner: S. Kennedy |
| Title:                | Micro Perfusion Device | Group Art Unit: 3762 |

LETTER SUBMITTING ISSUE FEE

**Mail Stop Issue Fee**  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this document is being sent via First Class U.S. mail addressed to: **Mail Stop Issue Fee**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 18 day of July, 2005.

  
(Signature)

Dear Sir:

Pursuant to the Notice of Allowance mailed May 6, 2005, the above-identified application has been allowed and payment of the issue fee is now required. Enclosed are the following items:

1. Part B - Issue Fee Transmittal (1 page);
2. Fee Transmittal (1 page, in duplicate), including a check for \$1700.00 for payment of the issue fee and publication fee;
3. Postcard.

Respectfully submitted,

DORSEY & WHITNEY LLP  
Customer Number 25763

Date:

July 18, 2005

By:



David E. Bruhn (Reg. No. 36,762)  
Intellectual Property Department  
Suite 1500, 50 South Sixth Street  
Minneapolis, MN 55402-1498  
(612) 340-6317

Effective on 12/08/04

# FEE TRANSMITTAL SHEET (FY 2005)

Complete if Known

|                     |                   |
|---------------------|-------------------|
| Application No.     | 10/763,750        |
| Filing Date         | January 23, 2004  |
| First Inventor      | Ulrich Diermann   |
| Group Art Unit      | 3762              |
| Examiner Name       | Sharon E. Kennedy |
| Atty. Docket Number | 14476.01          |

☐ Application claims small entity status (see 37 C.F.R. 1.27)

## METHOD OF PAYMENT (Check One)

☒ Check      ☐ Credit Card      ☐ Money Order

☒ Deposit Account No.: 04-1420
Deposit Account Name: **DORSEY & WHITNEY LLP**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge any additional fees or underpayments of fee(s) under 37 C.F.R. 1.16 and 1.17

☒ Credit any overpayments

☐ Other (please identify):

## Extra Claim Fees

| Current Claims            | Prior | Extra | Fee  | Fee Paid |
|---------------------------|-------|-------|------|----------|
| Total                     | - 20  | =     | x \$ | = \$     |
| Ind.                      | - 3   | =     | x \$ | = \$     |
| Multiple Dependent Claims |       | =     | x \$ | = \$     |
| Total (Extra Claims)      |       |       |      | \$       |

## Petition Fee Under 37 CFR 1.17(f), (g), &amp; (h)

Enclosed is a Petition filed under 37 CFR as indicated below:

☐ Petition Fee under 37 CFR 1.17(f)      **Fee \$400**

§ 1.53(e) to accord a filing date.  
§ 1.57(a) to accord a filing date.  
§ 1.182 for decision on a question not provided for.  
§ 1.183 to suspend the rules.  
§ 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.  
§ 1.174(b) to accord a filing date to an application under § 1.740 for extension of patent term.

☐ Petition Fee under 37 CFR 1.17(g)      **Fee \$200**

§ 1.12 for access to an assignment record.  
§ 1.14 for access to an application.  
§ 1.47 for filing by other than all inventors or person not the inventor.  
§ 1.59 for expungement of information.  
§ 1.103(a) to suspend action in an application.  
§ 1.136(b) for review of a request for ext. of time when § 1.136(a) not avail.  
§ 1.295 for review of refusal to publish a statutory invention registration.  
§ 1.296 to withdraw a req. for pub. after notice of intent to publish issued.  
§ 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.

§ 1.550(c) for request for ext. of time in *ex parte* reexam. proceedings.  
§ 1.956 for request for ext. of time in *ex parte* reexam. proceedings.  
§ 5.12 for expedited handling of foreign filing license.  
§ 5.15 for changing the scope of a license.  
§ 1.5.25 for retroactive license.

☐ Petition Fee under 37 CFR 1.17(h)      **Fee \$130**

§ 1.19(g) to request documents in a form other than provided in this part.  
§ 1.84 for accepting color drawings or photographs.  
§ 1.91 for entry of a model or exhibit.  
§ 1.102(d) to make an application special.  
§ 1.138(c) to expressly abandon an application to avoid publication.  
§ 1.313 to withdraw an application from issue.  
§ 1.314 to defer issuance of a patent.

## FEE CALCULATION (Continued)

## 3. ADDITIONAL FEES

| Large Entity Fee | Small Entity Fee | Fee Description  | Fee paid  |
|------------------|------------------|--|-----------|
| 50               | 25               | Surcharge - late provisional filing fee or cover sheet                     |           |
| 130              | 65               | Surcharge - Late nonprovisional filing fee or oath                         |           |
| 180              | 180              | Submission of IDS  |           |
| 40               | 40               | Recording each patent assignment per property (times number of properties) |           |
| 120              | 60               | Extension for reply within first month                                     |           |
| 450              | 225              | Extension for reply within second month                                    |           |
| 1,020            | 510              | Extension for reply within third month                                     |           |
| 1,590            | 795              | Extension for reply within fourth month                                    |           |
| 2,160            | 1,080            | Extension for reply within fifth month                                     |           |
| 790              | 395              | Submission After Final 1.129   |           |
| 500              | 250              | Notice of Appeal   |           |
| 500              | 250              | Filing a brief in support of an appeal                                     |           |
| 1,000            | 500              | Request for oral hearing   |           |
| 130              | 65               | Terminal Disclaimer Fee  |           |
| 1,400            | 700              | Utility & Reissue Issue Fee  | \$1400.00 |
| 800              | 400              | Design Issue Fee   |           |
| 790              | 395              | Request for Continued Examination (RCE)                                    |           |
| 300              |                  | Request for voluntary publication or republication                         | \$300.00  |
| 500              | 250              | Petition to Revive - unavoidable   |           |
| 1,500            | 750              | Petition to Revive - unintentional   |           |
| 200              |                  | Filing for patent term adjustment  |           |
| 400              |                  | Request for reinstatement of term reduced                                  |           |
| 1,120            |                  | Extension of term of patent  |           |

OTHER FEE (specify)

Subtotal (Additional Fees) \$1700.00

Total Amount of Payment: \$1700.00

Submitted by:

CUSTOMER NUMBER  
25763

DORSEY &amp; WHITNEY LLP

Name: David E. Bruhn

Phone No.: 612-340-6317

Fax No.: 612-340-8856

Signature:

Reg. No.: 36,762

Date: July 18, 2005